PATENT SPECIFICATION 873,628

DRAWINGS ATTACHED.

Date of filing Complete Specification : Nov. 18, 1958.

Application Date : Nov. 18, 1957. No. 35776/57.

Complete Specification Published : July 26, 1961.

Index at Acceptance :—Class 47, A12.

International Classification :—A62c.

COMPLETE SPECIFICATION.

Improvements in a Base Support for a Fire Hose Nozzle Stand.

I, JOHN MALCOLM MCINNES, of 4 Cleveland Road, Gosport, Hampshire, nationality British, do hereby declare the invention, for which I pray that a patent may be granted to me, and the method by which it is to be performed, to be particularly described in and by the following statement :—

This invention concerns a base support for a fire hose nozzle stand, particularly, but not exclusively, suitable for supporting a stand as is set forth in the Specification of British Patent No. 732,106.

According to the present invention a base support for a fire hose nozzle stand comprises a carrier plate having one leg fixed thereto and two legs independently pivoted thereto and having at least two upstanding spigots, there being locking means whereby the two pivotable legs may be secured in an outspread position.

The invention will be described further, by way of example, with reference to one preferred embodiment and to the accompanying drawings in which :—

Fig. 1 is a side elevation of the base support with certain parts omitted;

Fig. 2 is a front elevation of the base support of Fig. 1; and

Fig. 3 is a plan view of the base support.

A base support in accordance with the invention comprises a carrier plate 10 having three upstanding spigots 11. Two front legs 12 (one of which is omitted in Fig. 1) are each pivotally secured at one end to the carrier plate 10 by a hinge bolt 13. Each hinge bolt 13 can be selectively engaged in any one of three holes 14 in the carrier plate 10. Each front leg 12 can be pivoted from a folded position, where it is aligned with a fixed back leg 15, which back leg is also secured to the carrier plate 10, to an outspread position as indicated in Fig. 3 of the drawings.

In the outspread position pivotable movement of each front leg 12 is limited by locking means which comprise a V-shaped leg guide member 16 secured to the underside of the carrier plate 10 and spaced therefrom and by a drop pin 17 which can be located selectively in holes 18, and thus form an abutment for the leg, which also rests against an extension of a respective spigot 11.

Each front leg is provided at its end remote from its pivot with a ground spike 19 which is vertically adjustable and may be locked in a desired position by screw means 20.

The back leg 15 is telescopically adjustable, can be locked at a desired extension by a screw stop 21, and is provided at its end remote from the carrier plate 10 with a ground claw 22.

An eyebolt 23 is secured to the forward end of the carrier plate 10.

In use, assuming the base support to be in the folded condition wherein the back leg 15 is telescopically closed and the two front legs 12 are swung back thereagainst, the front legs 12 are pivoted about their hinge bolts 13 to a selected outspread position and locked in this position by the location of the drop pin 17 in the appropriate hole 18. The back leg 15 is telescopically extended and locked at the desired extension by the screw stop 21.

The group spikes 19 may be adjusted as desired.

Lashing may be used to secure the base support firmly by tying the lashings to the eye-bolt and to some suitable rigid structure.

The base support is for supporting fire hose nozzle stands one of which may be

[*Price* 3*s.* 6*d.*]

secured to each of the upstanding spigots 11. One form of such a stand is described in the Specification of British Patent No. 732,106.

The invention is not confined to the precise details of the foregoing example and variations may be made thereto without departing from the scope of the appended claims.

WHAT I CLAIM IS:—

1. A base support for a fire hose nozzle stand comprising a carrier plate having one leg fixed thereto and two legs independently pivoted thereto and having at least two upstanding spigots, there being locking means whereby the two pivotable legs may be secured in an outspread position.

2. A base support as claimed in Claim 1 wherein the fixed leg is telescopically adjustable.

3. A base support as claimed in Claim 1 or 2 wherein the pivotable legs are each provided with a ground spike and the fixed leg is provided with a ground claw.

4. A base support as claimed in Claim 3 wherein the ground spikes are vertically adjustable.

5. A base support as claimed in any preceding claim wherein the pivot of each pivotable leg is adjustable on the carrier plate.

6. A base support as claimed in any preceding claim wherein the carrier plate is provided with a V-shaped leg guide underneath the carrier plate in combination with drop pin devices for limiting movement of the pivotable legs.

7. A base support for a fire hose nozzle stand substantially as hereinbefore described with reference to and as illustrated in the accompanying drawings.

EDWIN C. AXE & CO.,
Chartered Patent Agents,
27 Chancery Lane,
London, W.C.2,
Agents for the Applicant.

PROVISIONAL SPECIFICATION.

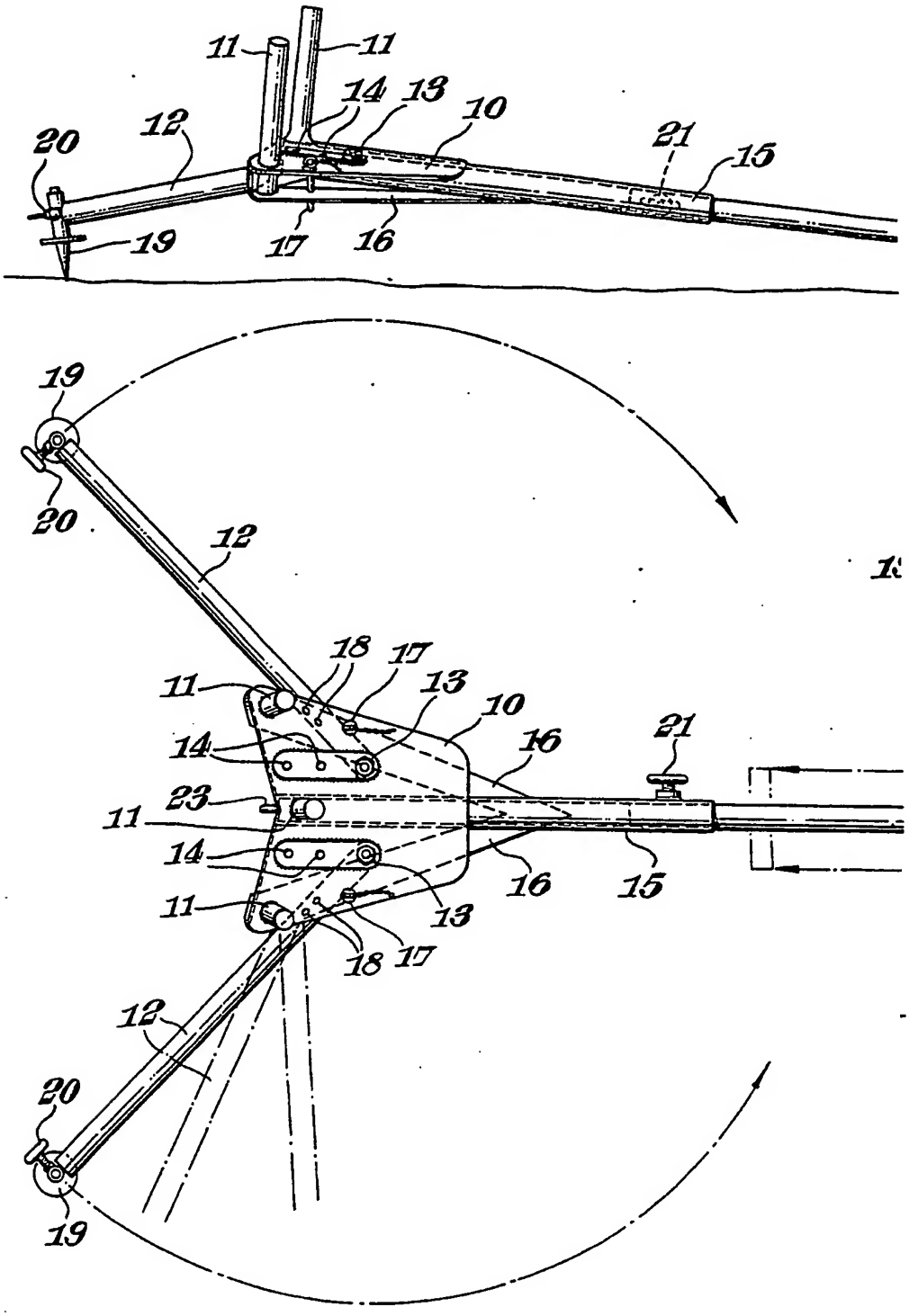
Improvements in a Base Support for a Fire Hose Nozzle Stand.

I, JOHN MALCOLM MCINNES, of 4 Cleveland Road, Gosport, Hampshire, British Subject, do hereby declare this invention to be described in the following statement:—

The invention is for carrying "Fire Hose Nozzle Stand" Patent No. 732,106. It consists of a metal framed platform surmounted by a spigot capable of carrying the "Fire Hose Nozzle Stand" mentioned above. Attached to the platform are three in number extending legs or arms two of which can be folded about an adjustable hinge pin secured to the platform. The outermost end of each telescopic leg or arm is fitted with an adjustable ground spike or claw.

JOHN McINNES.

Abingdon: Printed for Her Majesty's Stationery Office, by Burgess & Son (Abingdon), Ltd.—1961.
Published at The Patent Office, 25, Southampton Buildings, London, W.C.2,
from which copies may be obtained.


11
11
14
13
10
12
20
21
15
19
17
16
19
20
12
18
17
13
10
11
14
16
21
23
11
14
16
15
11
13
18
17
12
20
19

873,628 COMPLETE SPECIFICATION

1 SHEET

This drawing is a reproduction of the Original on a reduced scale.

Fig. 1.

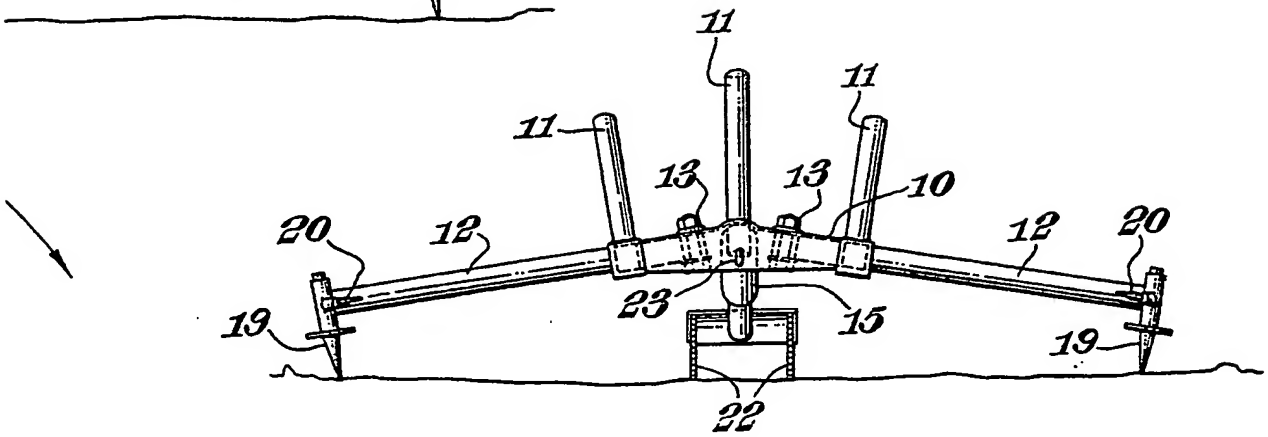


Fig. 2.

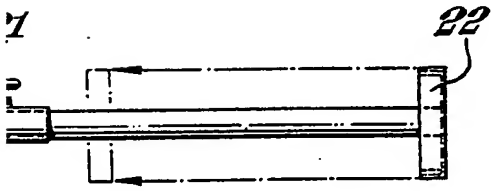


Fig. 3.

873,628 COMPLETE SPECIFICATION
1 SHEET This drawing is a reproduction of the Original on a reduced scale.

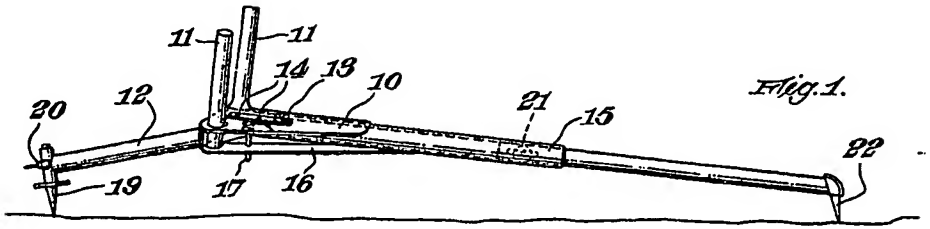


Fig. 1.

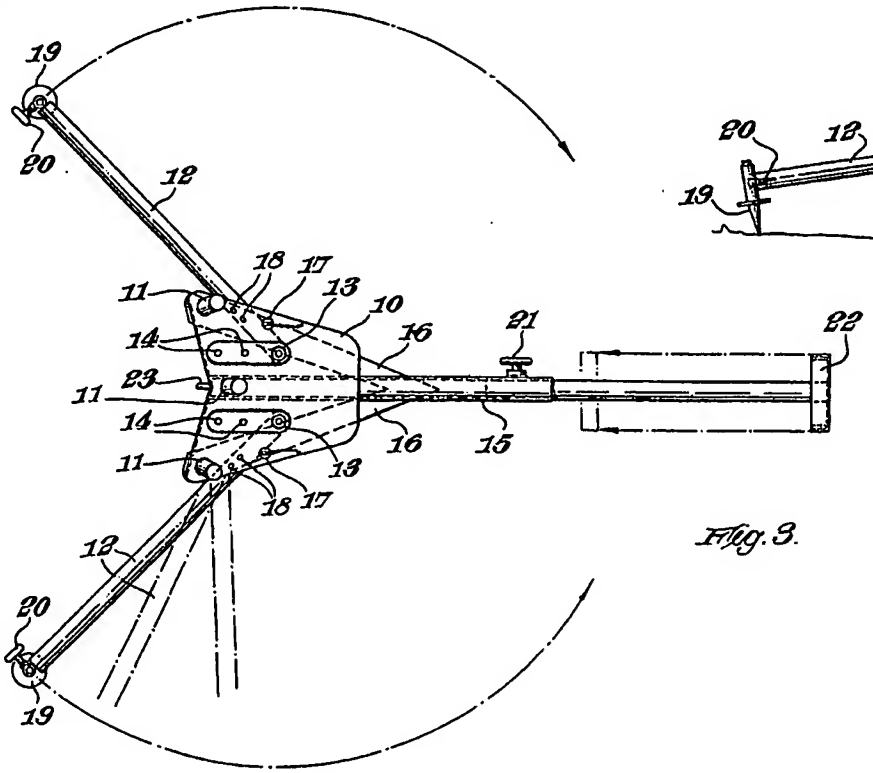


Fig. 3.

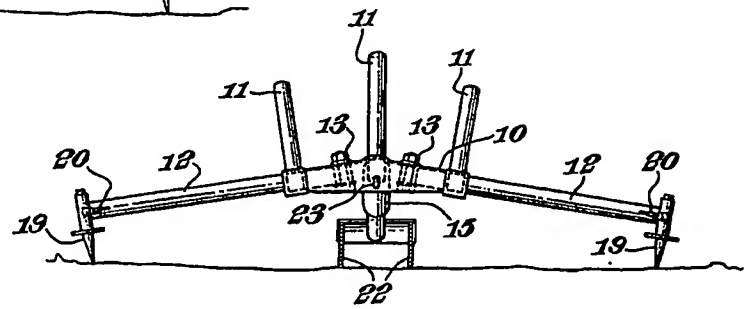


Fig. 2.